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IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Simon Delagrave ✓
Serial No. : 10/584,020
Filed : June 22, 2006
Title : BIOTHERAPEUTICS, DIAGNOSTICS AND RESEARCH REAGENTS
Art Unit : Unknown
Examiner : Unknown
Conf. No. : 4729

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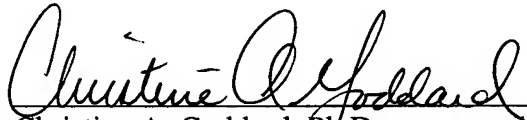
INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: March 5, 2007


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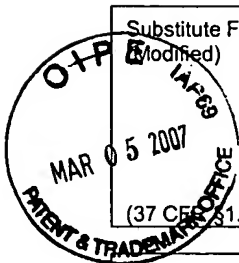
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Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR 1.98(b))		Applicant Simon Delagrave	
		Filing Date June 22, 2006	Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	US 3773919	11/20/73	Boswell et al.			
	AB	US 4485045	11/27/84	Regen			
	AC	US 4544545	10/01/85	Ryan et al.			
	AD	US 5914245	6/22/99	Bylina et al.			
	AE	US 20010044135	11/22/01	Stahi et al.			
	AF	US 20020037999	3/28/02	Mayer			
	AG	US 20020160424	10/31/02	Adler et al.			
	AH	US 20030059827	3/27/03	Gonzalez et al.			
	AI	US 20030119716	6/26/03	Ho et al.			
	AJ	US 6677438	1/13/04	Garnett et al.			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AK	EP 36676 B2	9/30/81	Europe				
	AL	EP 52322 B2	5/26/82	Europe				
	AM	EP 88046 B1	9/07/83	Europe				
	AN	DE 3218121	11/17/83	Germany				
	AO	EP 102324 A2	3/07/84	Europe				
	AP	EP 133988 A2	3/13/85	Europe				
	AQ	EP 142641 B1	5/29/85	Europe				
	AR	EP 143949 B1	6/12/85	Europe				
	AS	EP 58481 B1	10/01/86	Europe				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AT	A Practical Approach (M. J. MacPherson et al., eds. (1995)*)
	AU	A Practical Approach (M. MacPherson et al. IRL Press at Oxford University Press (1991)*)
	AV	Ames, et al., J Biol Chem 271,20231-20234 (1996)

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EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Examiner Initial	Desig. ID	Document
	AW	Animal Cell Culture (R.I. Freshney ed. (1987)*)
	AX	Antibodies, A Laboratory Manual (Harlow and Lane eds. (1988)*)
	AY	Barbas et al., Proc. Natl. Acad.Sci. USA, 1992,9,10164
	AZ	Chen et al., Biotechnology, 1991,9, 1073-1077
	BA	Chen et al., Proc. Natl. Acad. Sci. USA, 1993,90, 5618-5622
	BB	Chen et al., Biotechnology, 1991,9; 1073-1077
	BC	Chen et al., Proc.Natl. Acad. Sci. USA, 1993,90, 5618-5622
	BD	Cho et al., Neuron 9: 929-942,1992
	BE	Cohen et al.,1998, J Cell Biol,142 : 129-38
	BF	Current Protocols in Molecular Biology (F. M.Ausubel et al. eds. (1987)*)
	BG	Daniels et al.,1998, Nat Struct Biol, 5: 317- 25
	BH	Delagrave et al., ProteinEng., 1993,6,327-331
	BI	Doyle et al., Cell . 85 :1067-1076,1996
	BJ	Epstein et al., Proc. Natl. Acad. Sci. U. S. A., 1985,82, 3688
	BK	Fan et al., 2002,Neurosignals, 11 :315-21
	BL	Ferrer et al., 2002, Anal Biochem, 301 : 207-16
	BM	Fitch, et al., Circulation 100,2499-2506(1999)
	BN	Fuglsang, Protein Expr Purif. 2003,31 : 247-9
	BO	Fuh et al., 2000, J. Biol. Chem. 275: 21486-91
	BP	Gerard, et al. Complement in allergy and asthma. Curr Opin Immunol 14, 705-708 (2002)
	BQ	Goldman and Youvan, Biotechnology (N Y), 1992, 10,1557-61
	BR	Hamilton et al., 2003, Protein Sci, 12: 458-67
	BS	Hanes & Pluckthun, Proc. Natl. Acad. Sci. USA, 1997, 94, 4937
	BT	Harlow and Lane eds. and Sambrook et al. Molecular Cloning (1988)*)
	BU	Herlyn, et al., Science, 1986,232 : 100
	BV	Horton et al., 1990, Biotechniques, 8,528
	BW	Humbles, et al. Nature 406,998-1001 (2000)

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	BX	Hung et al., 2002, J Biol Chem, 277: 5699-702
	BY	Hwang et al., Proc. Natl. Acad. Sci. U. S. A., 1980, 77, 4030
	BZ	Im et al., 2003, J Biol Chem, 278: 8501-7
	CA	Inada et al., J. Bioactive Compat. Polymer 5, 343, 1990
	CB	Joo et al., Chem. Biol., 1999, 6, 699-706
	CC	Joo et al., Nature, 1999, 399, 670-673
	CD	Junqueira et al., 2003, Oncogene, 22: 2772-81
	CE	Kawamoto, et al., J Clin Invest, 114, 399-407 (2004)
	CF	Keefe et al., 2001, Nature, 410 : 715-8
	CG	Kim et al., Nature 378: 85-88, 1995
	CH	Kornau et al., Science 269: 1737-1740, 1995
	CI	Langer et al., J Biomed. Mater. Res., 1981, 15, 167
	CJ	Langer, Chem. Tech., 1982, 12, 98
	CK	Leung et al., Technique, 1989, 1, 11-15
	CL	Itoh et al., J. Cell. Biol. 121 : 491-502, 1993
	CM	Marrs et al., Curr. Opin. Microbiol., 1999, 2, 241-245
	CN	Miyazaki et al., J. Mol. Evol., 1999, 49, 716-720
	CO	Morais Cabral et al., 1996, Nature, 382 : 649-52
	CP	Nucci et al., Advan. Drug Del. Rev. 6, 133, 1991
	CQ	Oi, et al., BioTechniques, 1986, 4 (3), 214
	CR	Phage Display. A Laboratory Manual (C. F. Barbas III et al., (2001)*
	CS	Ponting and Philips, Trends Biochem. Sci. 20:102-103, 1995
	CT	Reina et al., 2002, Nat Struct Biol, 9: 621-7
	CU	Ronnmark et al., 2002, Eur J Biochem, 269: 2647-55
	CV	Sambrook, et al., Molecular Cloning. A Laboratory Manual, 2nd edition (1989)*
	CW	Sato et al., 1995
	CX	Schneider et al., 1999, Nature Biotechnology 17 : 170-175

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	CY	Sherman, et al., AnnThorac Snrg 77,942-949 (2004)
	CZ	Sidman et al., Biopolymers, 1983,22, 547
	DA	Singh, Nat. Struct.Biol., 2000,7 : 617-9
	DB	Skelton et al.(2003) , J.Biol. Chem. , 278: 7645-54
	DC	Smith, . Science, 1985, 228,1315
	DD	Spira, et al., J. Immunol. Methods, (1984) 74:307
	DE	Stemmer et al., Gene, 1993,123 :1-7
	DF	Steplewski, et al. Proc. Natl. Acad.Sci., 1985, 82, 8653
	DG	Stubbs, TrendsPharmacol Sci, 2002,23 : 539-41
	DH	Tatiana A. Tatusova and Thomas L. Madden(1999)*
	DI	Wadia and Dowdy, 2002, Curr Op Biotechnol, 13 : 52-6
	DJ	Woods and Bryant, Cell 66: 451-464,1991
	DK	Xu et al., Chem. Biol, 2002,9, 933
	DL	You et al., Protein Eng, 1996,9,77-83
	DM	Zeytun et al., 2003, Nat Biotechnol, 21 :1473-9

* Not enclosed, available upon request.

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